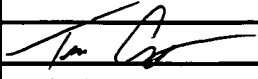



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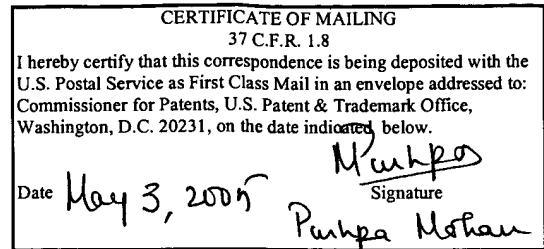
|   |                        |                        |
|---|------------------------|------------------------|
| <b>TRANSMITTAL FORM</b><br>(to be used for all correspondence after initial filing) | Application Number     | 09/647,272             |
|   | Filing Date            | November 20, 2000      |
|   | First Named Inventor   | Stephen Davies, et al. |
|   | Art Unit               | 3672                   |
|   | Examiner Name          | William P. Neuder      |
| Total Number of Pages in This Submission  | Attorney Docket Number | 57.0286                |

| ENCLOSURES (Check all that apply)   |  |   |
|---|--|---|
| <input type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input type="checkbox"/> Amendment/Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input type="checkbox"/> Information Disclosure Statement<br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Response to Missing Parts/Incomplete Application<br><input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation<br><input type="checkbox"/> Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance communication to Technology Center (TC)<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):<br>Letter to Publication Division<br>Postcard |
| Remarks _____   |  |   |
| RECEIVED<br>MAY - 6 2005<br>CUSTOMER SERVICE<br>PUBLISHING DIVISION   |  |   |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  |  |   |
| Firm or Individual name   | Tim Curington  |   |
| Signature   |   |   |
| Date  | May 3, 2005  |   |

| CERTIFICATE OF TRANSMISSION/MAILING   |   |                  |
|---|---|------------------|
| I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. |   |                  |
| Typed or printed name   | Pushpa Mohan  |                  |
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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

|                               |   |                                      |
|-------------------------------|---|--------------------------------------|
| In re Application             | § |                                      |
|                               | § |                                      |
| <b>Stephen Davies, et al.</b> | § |                                      |
|                               | § |                                      |
| Filed: November 20, 2000      | § | Art Unit: 3672                       |
|                               | § |                                      |
| Serial No.: 09/647,272        | § | Primary Examiner: Neuder, William P. |
|                               | § |                                      |
| For: METHODS AND              | § | Attorney Docket No.: 57.0286         |
| COMPOSITIONS FOR WATER        | § |                                      |
| CONTROL                       | § |                                      |
|                               | § |                                      |

**Response to Request for Issue Fee Transmittal Form (PTOL-85b)**

Publication Division  
Commissioner for Patents  
P.O.Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This paper is filed in response to the communication from the Office of Petitions mailed April 13, 2005 in which Applicant's Petition to Revive (dated March 3, 2005) was GRANTED.

In the office communication of April 13, 2005, it was indicated that the petitioner had not submitted an Issue Fee Transmittal Form (PTOL-85b). With respect, the Issue Fee Transmittal Form was faxed to the USPTO on January 19, 2005. Further, the Deposit Account Number 19-0615 indicated on the Fee Transmittal Form was debited in the amount of the Issue Fee (\$1400) on February 2, 2005.

For convenience, Applicant attaches the following:

- o copy of the Issue Fee Transmittal Form faxed to the USPTO on January 19, 2005
- o copy of the facsimile Communication Result Report indicating a successful transmission
- o February Deposit Account (190615) Statement detailing the debit of \$1400 on February 4, 2005 and referencing the above indicated docket number (56.0286PCT) and application number (09647272).

Thank you for your attention to this matter.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Tim Curington', with a long horizontal flourish extending to the right.

Tim Curington  
Registration No.: 45,944

Date: 5/3/05  
Schlumberger Technology Corporation  
IP Dept. Well Stimulation  
110 Schlumberger Drive, MD1  
Phone: 281-285-4524  
Fax: 281-285-8569

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Complete and send this form, together with applicable fee(s), to: Mail

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7590 09/27/2004

Maryam Bani Jamali  
Schlumberger Technology Corporation  
110 Schlumberger Drive MD1  
Sugar Land, TX 77478

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

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|                    |                    |
|--------------------|--------------------|
| PUSHPA MOHAN       | (Depositor's name) |
| <i>[Signature]</i> | (Signature)        |
| January 19, 2005   | (Date)             |

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 09/647,272      | 11/20/2000  | Stephen N. Davies    | 57.0286PCT/U        | 5413             |

TITLE OF INVENTION: METHOD AND COMPOSITIONS FOR WATER CONTROL

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO           | \$1330    | \$0             | \$1330           | 12/27/2004 |

| EXAMINER          | ART UNIT | CLASS-SUBCLASS |
|-------------------|----------|----------------|
| NEUDER, WILLIAM P | 3672     | 166-305100     |

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. Bill Wang  
2. Robin Nava  
3. Brigitta L. Echols

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Schlumberger Technology Corporation, Sugar Land, Tx - 77478

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
- ☐ Publication Fee (No small entity discount permitted)
- ☐ Advance Order - # of Copies \_\_\_\_\_

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- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 19-0615 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Date 18-JAN-2005

Typed or printed name

Robin Nava

Registration No. 42,926

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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09/27/2004

Maryam Bani Jamali  
Schlumberger Technology Corporation  
110 Schlumberger Drive MD1  
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Mohan (Signature)  
January 19, 2005 (Date)

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
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| 09/647,272      | 11/20/2000  | Stephen N. Davies    | 57.0286PCT/U        | 5413             |

TITLE OF INVENTION: METHOD AND COMPOSITIONS FOR WATER CONTROL

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE   |
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| NEUDER, WILLIAM P | 3672     | 166-305100     |

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1. Bill Wang

2. Robin Nava

3. Brigitta L. Echols

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

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(B) RESIDENCE: (CITY AND STATE OR COUNTRY)

Schlumberger Technology Corporation, Sugar Land, Tx - 77478

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

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- ☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 19-0614 (enclose an extra copy of this form).

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Authorized Signature

Date 18 JAN 2005Typed or printed name Robin NavaRegistration No. 42,926

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**Deposit Account Number:** 190615  
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**Attention:** PATENT DEPARTMENT  
**Address:** 36 OLD QUARRY ROAD  
**City:** RIDGEFIELD  
**State:** CT  
**Zip:** 06877-4108

| DATE    | SEQ | POSTING<br>REF TXT | ATTORNEY<br>DOCKET<br>NBR | FEE<br>CODE | AMT        | BAL         |
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| 02/01   | 18  | 10722091           | 60.1528 P                 | 1501        | \$1,400.00 | \$30,929.60 |
| 02/01   | 19  | 10722091           | 60.1528 P                 | 1504        | \$300.00   | \$30,629.60 |
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| 02/04   | 187 | 10009505           | US57.0328-WO              | 1501 S      | \$1,400.00 | \$25,780.60 |
| 02/04   | 188 | 10009505           | US57.0328-WO              | 8001 S      | \$3.00     | \$25,777.60 |
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